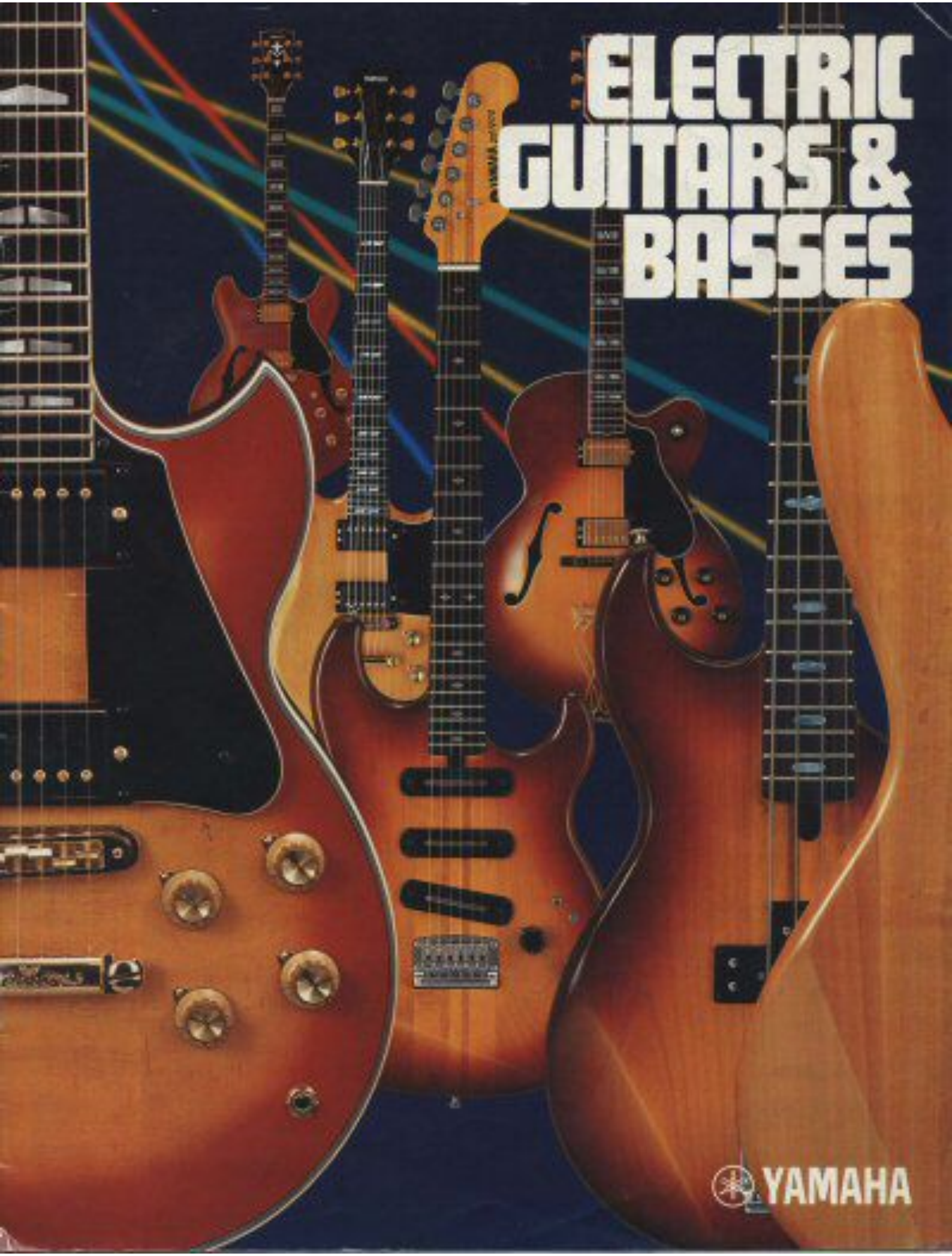
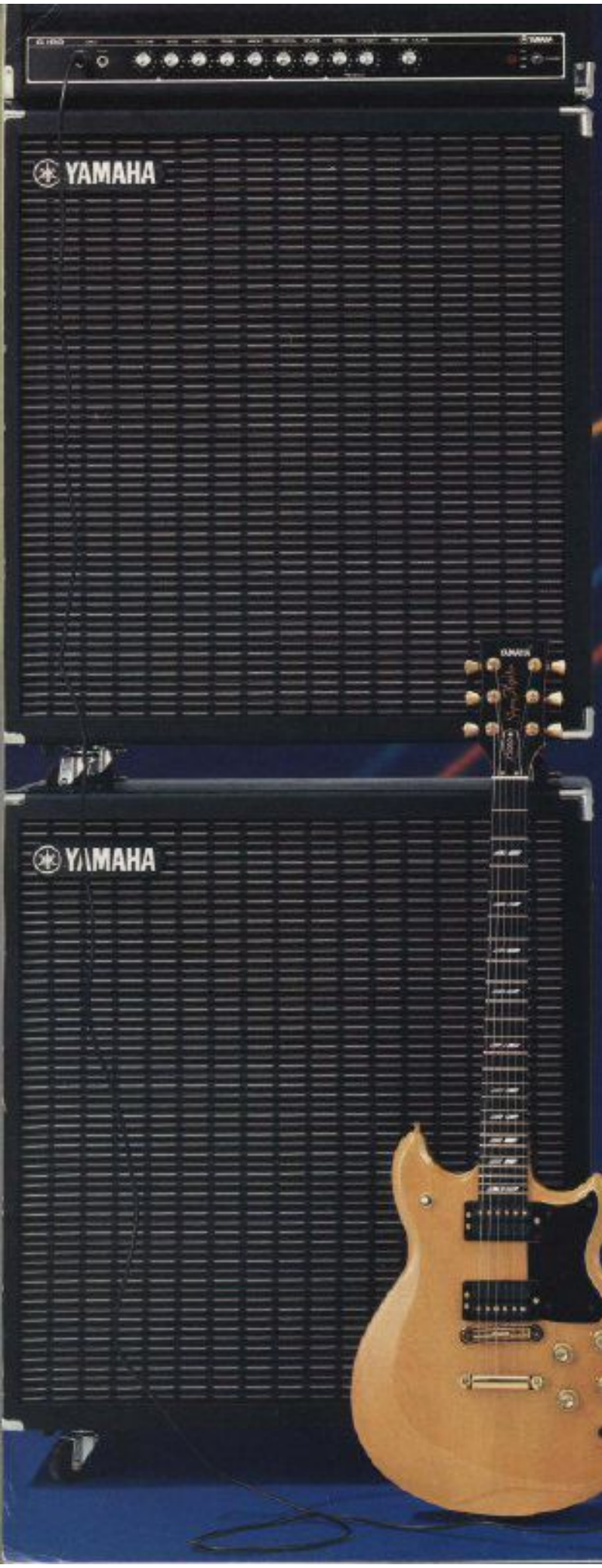
ELECTRIC GUITARS & BASSES



YAMAHA



Solid Sounds Come from Solid Experience

Yamaha electric guitars and basses, like all Yamaha musical instruments, are made with just one desire in mind: to provide performance, musicality and reliability second to none.

And this is possible only with dedicated craftsmen who are music lovers in the strictest sense besides being specialists in their respective fields. Learning to understand and appreciate subtle musical nuances as well as musical instrument response and feel is a Yamaha tradition that has been followed with great success for more than ninety years.

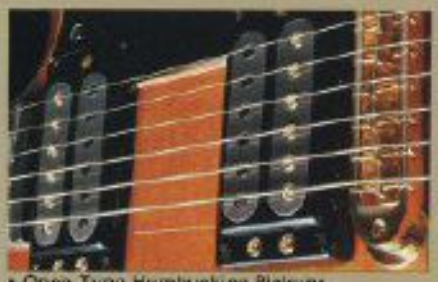
In developing any new guitar or bass, Yamaha first makes literally hundreds of prototypes which are then tested and evaluated by many top professional players and technicians. This process is repeated until the best possible sound, action and durability are achieved in a beautifully conceived and well-built instrument. And, before shipping, each of these instruments is fully adjusted by Yamaha. It arrives in your hands ready to play.

To prove to yourself the successful application of this system, just pick up any Yamaha guitar or bass. You'll realize that solid sounds come from solid experience.

Asterisk indicates the color in the photo*

SF Series

Solidbody Guitars



▲Open-Type Humbucking Pickups

▲Body Contour

Yamaha designed the new SF Series especially to give the modern guitarist a new experience in sound versatility. The unique double cutaway body design is functional and allows your hands to move freely over 24 frets of the lightest, fastest action ever!

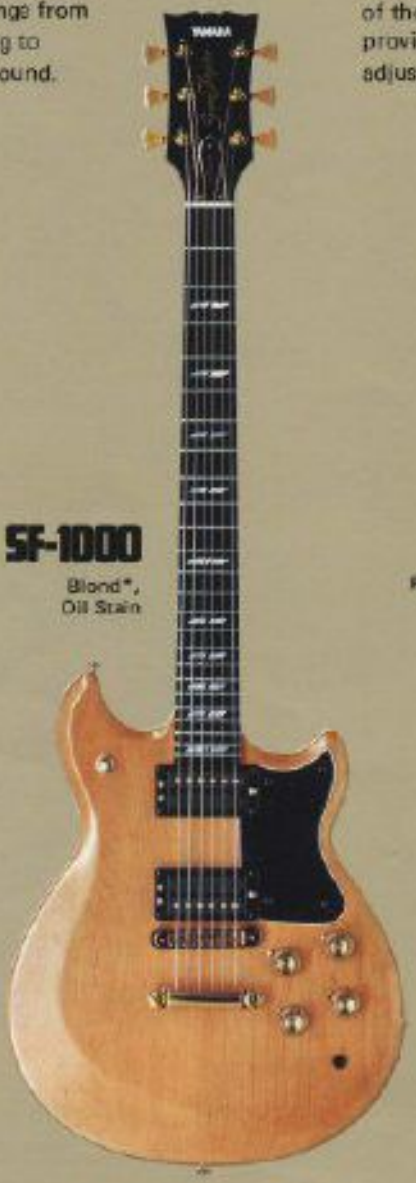
String vibrations transmitted by the carefully selected woods of the body and neck are delivered as bright, sparkling tones by the newly developed Yamaha humbucking pickups. Especially with the SF-1000, due to its Bi-Sound switch for instant push-button change from humbucking to single-coil sound.

▲Bi-Sound System SF-1000

A steel truss rod reinforces the neck and counteracts the string tension. The rod is sheathed in a U-shaped aluminum channel and is pre-curved. This distributes their tension over the entire length of the neck and provides full adjustment.

SF-1000
SF-700
SF-500

Even with its non-symmetrical shape, the SF Series guitars offer excellent playability due to the body contours and weight balance.

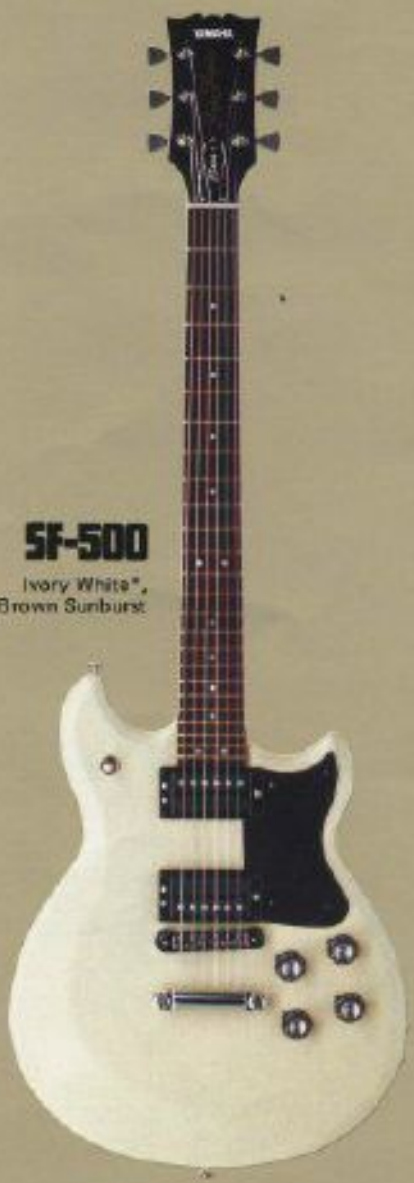


SF-1000

Blond*, Oil Stain

SF-700

Persimmon Red*, Brown Stain

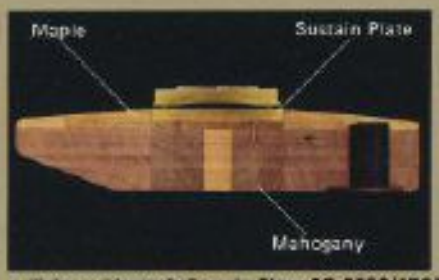


SF-500

Ivory White*, Brown Sunburst

SG Series

Solidbody Guitars



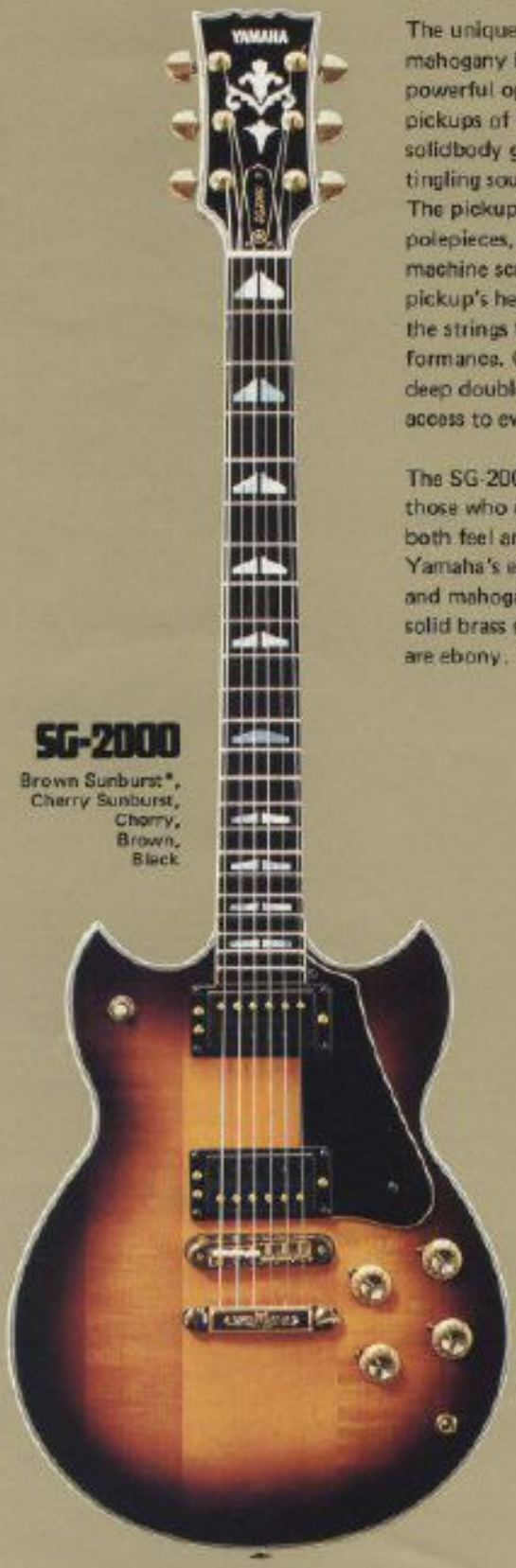
▲ T-Cross Maple & Sustain Plate SG-2000/1500

▲ One-Piece Body & Neck SG-2000

The unique laminated maple and mahogany body construction and powerful open-type humbucking pickups of the Yamaha SG Series solidbody guitars provide full, spine-tingling sound and superb sustain. The pickups have individually adjustable polepieces, and are tri-mounted. Three machine screws let you adjust each pickup's height and align it parallel to the strings for optimum pickup performance. Clean, functional design with deep double cutaways provides easy access to even the highest notes.

The SG-2000 and SG-1500 are for those who demand the very finest in both feel and sound. Both feature Yamaha's exclusive T-Cross maple and mahogany construction as well as solid brass sustain plates. Fingerboards are ebony.

And one-piece body and neck construction in the SG-2000 assures maximum tonality plus increased playability.



SG-2000

Brown Sunburst*, Cherry Sunburst, Cherry, Brown, Black

SG-1500

Cherry Sunburst*, Black

▲Bridge & Tailpiece

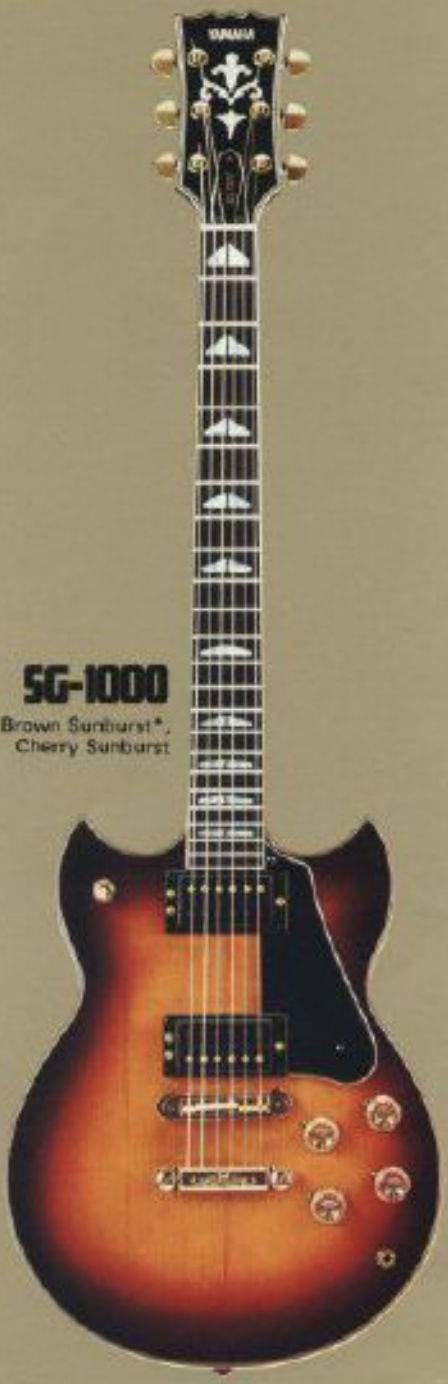
▲Bi-Sound System SG-1000/700

▲Tone-Bypass Circuit SG-1000

SG-2000 SG-1500 SG-1000 SG-700 SG-500

Similar materials are used in the SG-1000 and SG-700, except for the mahogany neck and rosewood fingerboard of the latter. Both feature a Bi-Sound switch for instantaneous selection of either humbucking or single-coil sounds. The SG-1000 also has a Tone-Bypass circuit that lets high register sounds go straight through without losing any of their original clarity or brightness.

The SG-500, the finest guitar in its class, is for those who want the most solid value for their money. The maple and agathis body with the mahogany neck produces great sounds.



SG-1000

Brown Sunburst*, Cherry Sunburst

SG-700

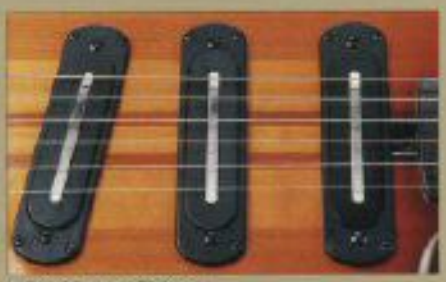
Brown*, Cherry Sunburst

SG-500

Cherry*, Black

SC Series

Solidbody Guitars



▲ Bar-Magnet Pickups

▲ Back of the Body

▲ Phase Reversal Switches

SC-1200
SC-1000
SC-800

The dynamic solidbody guitars in the Yamaha SC Series feature three powerful bar-magnet, single-coil pickups for the hard-driving sounds required by modern guitarists. Pickup response is sharp and biting, yet the body sound comes through faithfully. Pickup phase reversal switches are another exclusive feature. These can be set at any combination of positions for the widest possible variety of tone colors. Sounds are full and clear even when choking.

Another feature is the extra sturdy die-cast bridge and tailpiece unit which stays firmly in place at all times. This unit allows precise adjustment of individual scale lengths and string heights. Strings can be changed rapidly, accurately and conveniently by merely inserting them through the holes in the back of the body.

An aluminum-channel encased truss rod prevents warping and twisting of the neck for the life of the instrument. Deep double cutaways allow free access to all positions. And the one-piece body and neck construction of the SC-1200 contributes to better tonality and playability.

SC-1200
Brown Stain*, Natural

SC-1000
Brown Stain*, Blond

SC-800
Blond*, Persimmon Red

SA Series

Semi-Acoustic Guitars

▲ High-Performance Humbucking Pickup

▲ Overbinding Frets

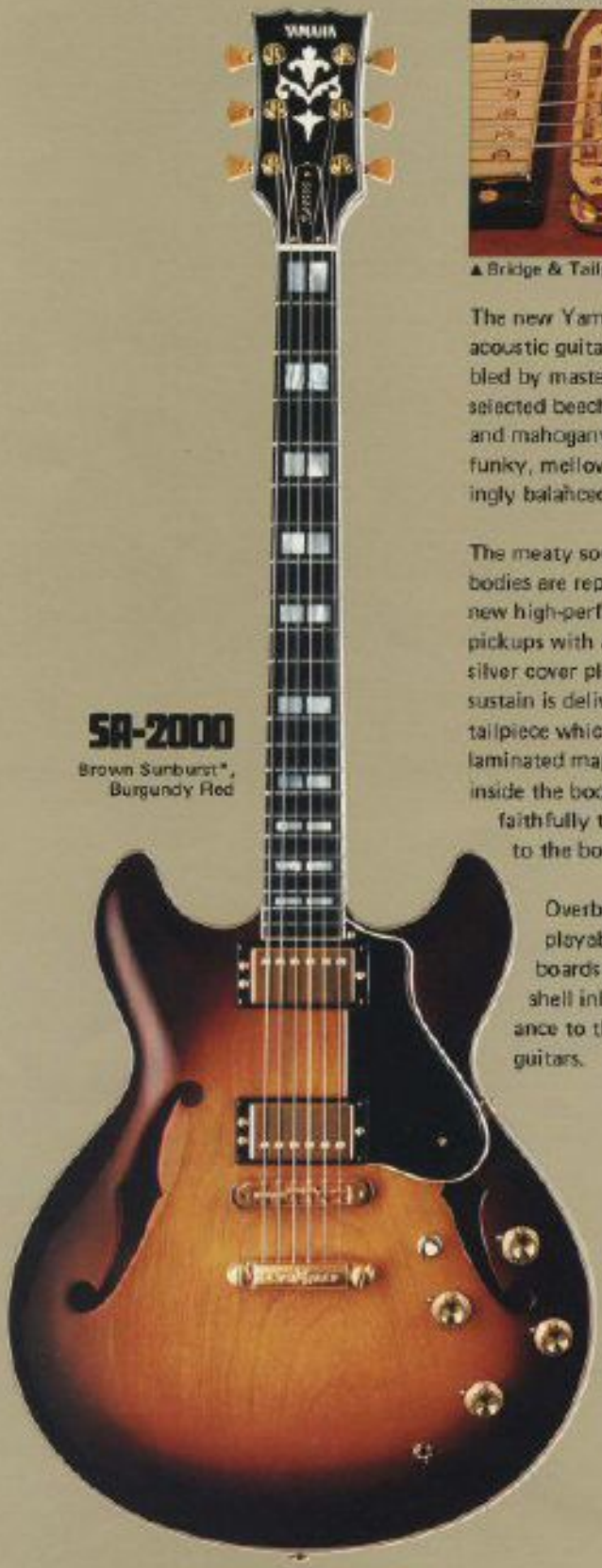
▲ Bridge & Tailpiece

SA-2000
SA-1000

The new Yamaha SA Series of semi-acoustic guitars are designed and assembled by master craftsmen. Rigidly selected beech and birch for the bodies and mahogany for the necks deliver funky, mellow sounds that are outstandingly balanced from bass to treble.

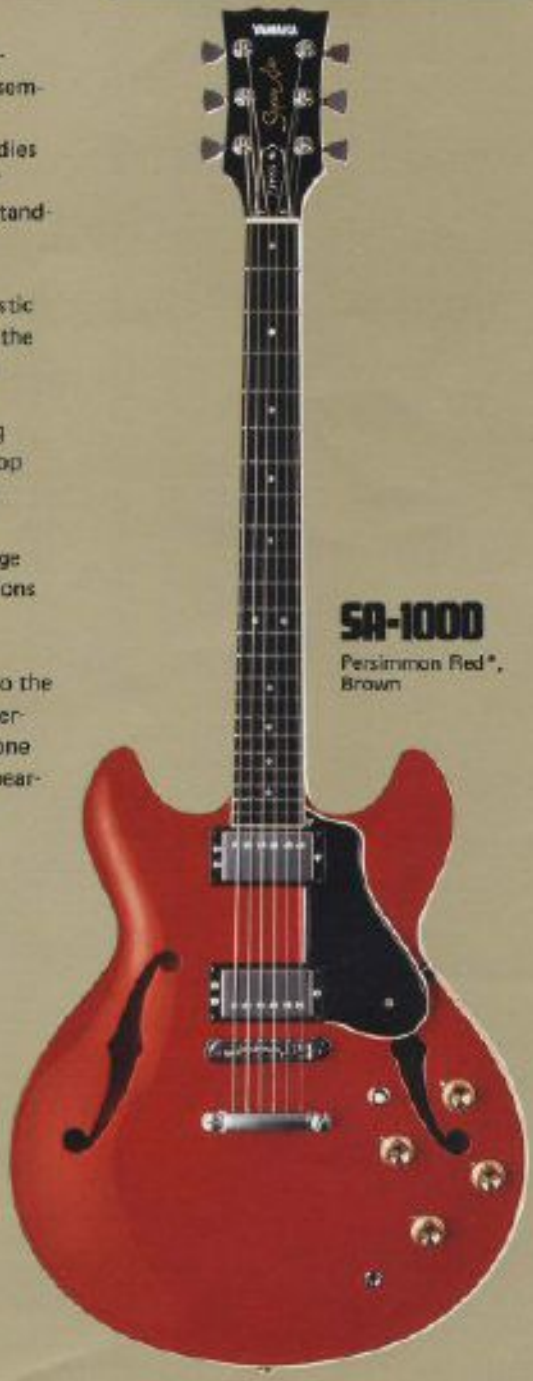
The meaty sounds of the semi-acoustic bodies are reproduced naturally by the new high-performance humbucking pickups with anti-magnetic nickel-silver cover plates. Remarkably long sustain is delivered by the sturdy stop tailpiece which is firmly bolted to a laminated maple and spruce block inside the body. The stud-type bridge faithfully transmits string vibrations to the body.

Overbinding frets also add to the playability. And ebony fingerboards set off by white abalone shell inlays give a striking appearance to the fast necks of these guitars.



SA-2000

Brown Sunburst*, Burgundy Red

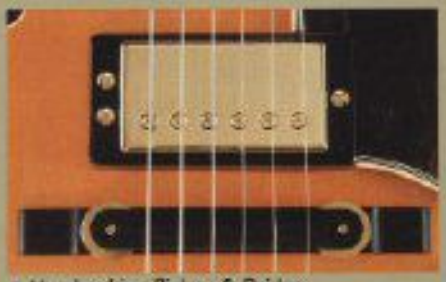


SA-1000

Persimmon Red*, Brown

AE Series

Electric Acoustic Guitars



▲ Humbucking Pickup & Bridge

▲ Tuning Machines

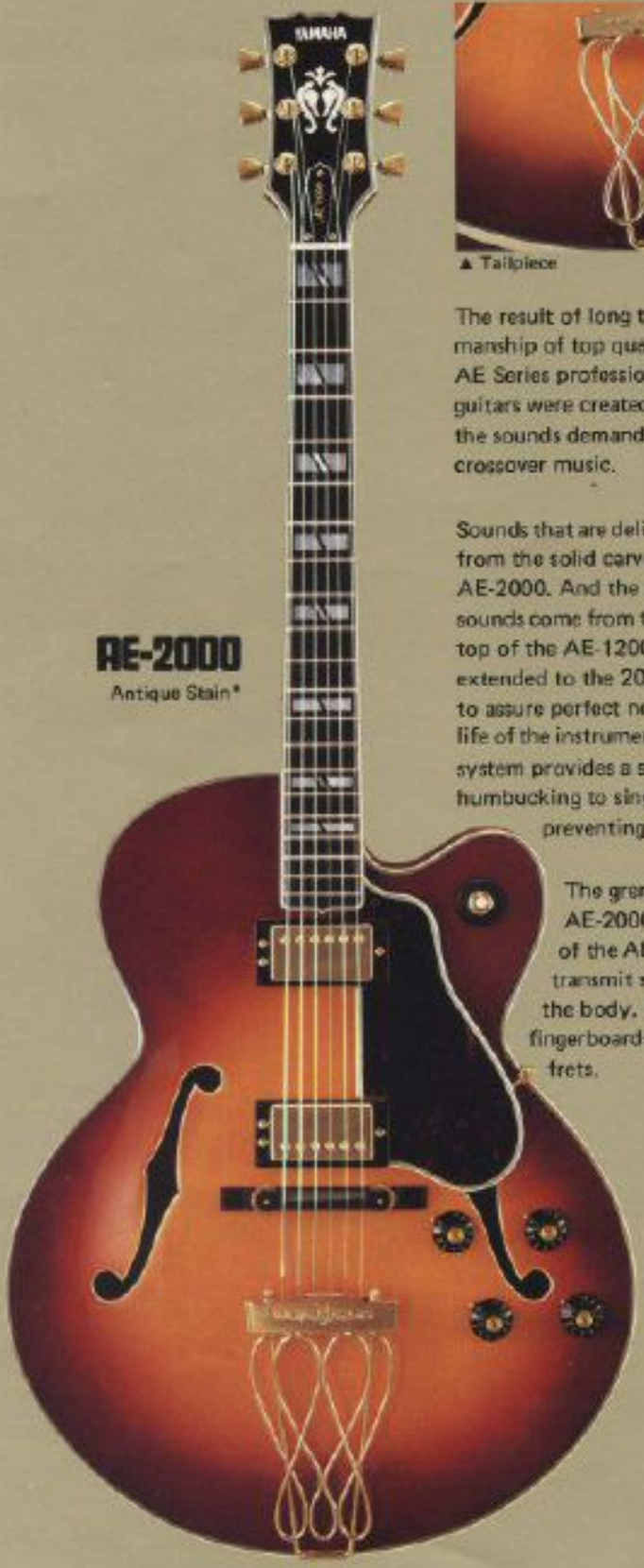
▲ Tailpiece

AE-2000
AE-1200

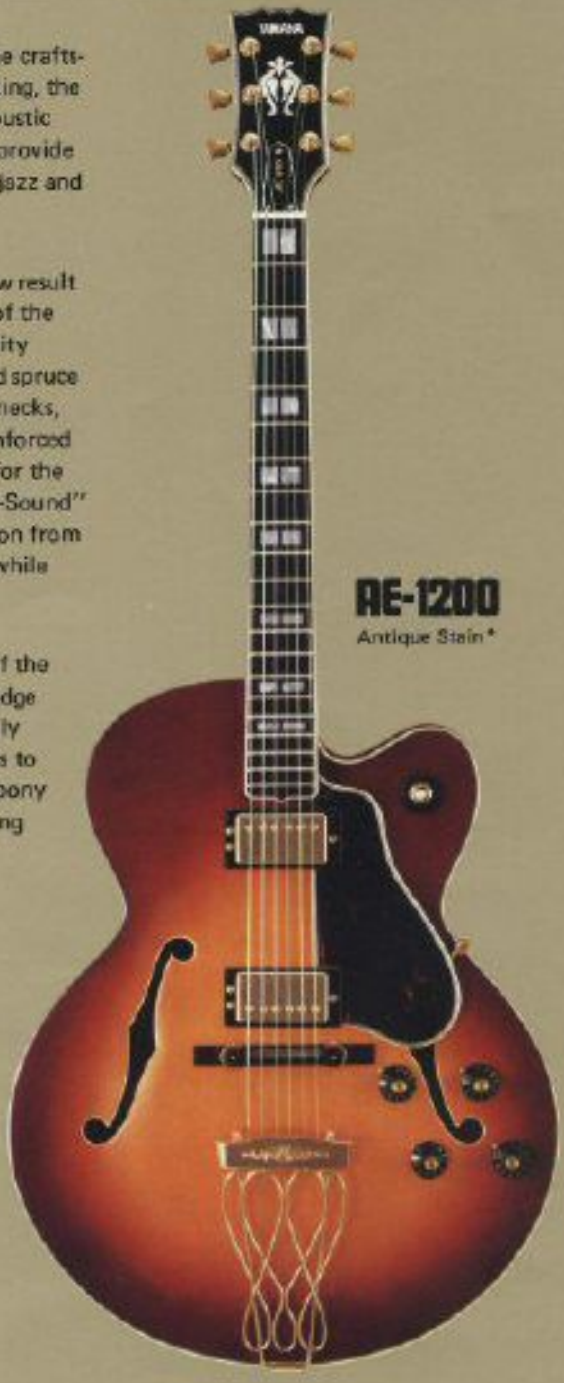
The result of long tradition and the craftsmanship of top quality guitar-making, the AE Series professional electric acoustic guitars were created especially to provide the sounds demanded by modern jazz and crossover music.

Sounds that are delicate and mellow result from the solid carved spruce top of the AE-2000. And the same high quality sounds come from the solid pressed spruce top of the AE-1200. Solid maple necks, extended to the 20th fret, are reinforced to assure perfect neck alignment for the life of the instrument. And the "Bi-Sound" system provides a smooth transition from humbucking to single-coil sound while preventing feedback.

The grenadilla bridge of the AE-2000 and ebony bridge of the AE-1200 faithfully transmit string vibrations to the body. Both feature ebony fingerboards and overbinding frets.



AE-2000
Antique Stain*



AE-1200
Antique Stain*

BB Series

Solidbody Basses

The new BB Series Yamaha electric basses were developed on the basis of discussions with top professionals to discover exactly what was required to match contemporary playing styles. The results are something you have to play and hear to believe!

One-piece laminated rock maple and mahogany construction was used for the BB-1200, which allows extra stability and a neck shaped for easy access to the upper registers. Selected alder was used for all the bodies to give an authentic wood bass sound. Hard rock maple was used for the necks of the BB-1000 and BB-800.

With 21 frets, a full 3 octaves are available. Balance is exceptional throughout the range, whatever the gauge of strings used.

▲Split-Type Pickup

▲Die-Cast Bridge

Yamaha developed diametrically-phased, split-type pickups to keep string response smooth and even throughout the entire scale.

The truss rods are encased in U-shaped aluminum channels and prevent warping and twisting of the necks.

▲ Torque-Adjustable Tuning Machines

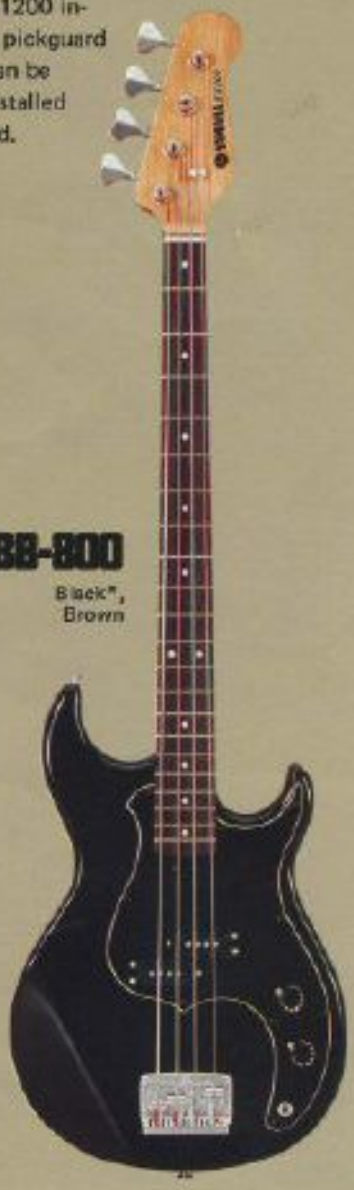
BB-1200
BB-1000
BB-800

The smooth-turning tuning machines feature torque adjustment. And a die-cast bridge assembly allows a large range of adjustment.

The BB-1200 includes a pickguard which can be easily installed if desired.

BB-1200
Brown Stain*, Natural

BB-1000
Sunburst*, Natural



BB-800
Black*, Brown

SB Series

Solidbody Basses

The Yamaha SB Series electric basses feature 8-pole, single-coil pickups that capture string vibrations with extreme sensitivity, even at maximum volume. Special die-cast bridges hold the high tension bass strings in perfect alignment and at the perfect height. Scale lengths of each individual string can also be fine adjusted.

▲8-Pole Single-Coil Pickup

The large-diameter control knobs are arranged for easy, rapid adjustments. Volume increases gradually and smoothly from "0" to "10".

The alder bodies of the SB-800 and SB-700 deliver the heavy, rhythmic sound beloved by all bassmen. Nyatoh wood is used for the bodies of the SB-600 and SB-500. Both types produce massive, solid sounds effortlessly. And slender hard rock maple necks assure the smoothest and fastest actions possible.

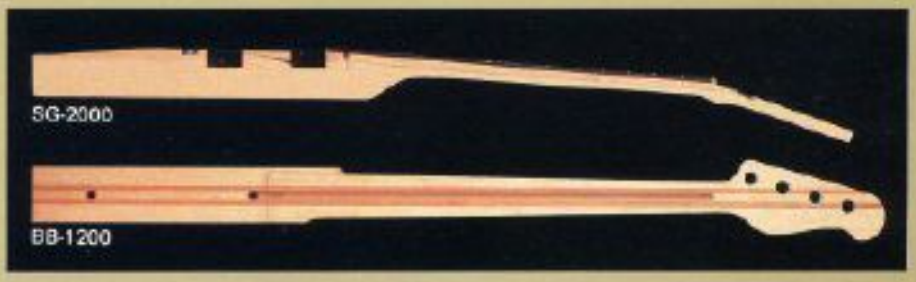
▲ Large-Diameter Control Knobs

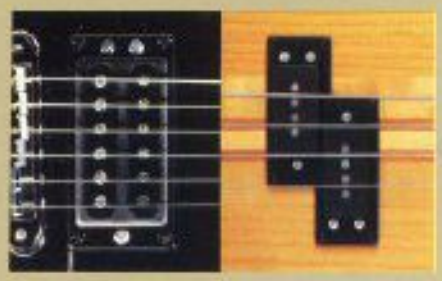
SB-800 SB-700 SB-600 SB-500

All models are equipped with black laminated pickguards with attractively bevelled edges.

Superb Features of Yamaha Electric Guitars & Basses

► One-Piece Body and Neck
In this type of construction, the body and neck are carved from a single block of wood from the top of the headstock to the lower bout. This allows better transmission of string vibrations to the pickups for better tonality and greater playability at high positions. Featured in the SG-2000, SC-1200 and BB-1200 models.





▲ Pickups
Yamaha developed two basic types of pickups: the humbucking type for the SF, SG, SA and AE Series. And the single-coil type for the SC, BB and SB Series. Yamaha fabricates each pickup to function perfectly in its specific application.

▲ Bridge and Tailpiece
The SF, SG and SA Series use a die-cast bridge for better transmission of string vibrations. Six individual saddles allow precise scale length and string height adjustments. A die-cast bridge and tailpiece unit is employed for the SC, BB and SB Series for easier scale length and height adjustments on each string.

▲ Solid Planed Spruce Top
Made of the finest selected spruce, the solid planed top of the AE-2000 with its exclusive Yamaha bracing pattern delivers sounds of great delicacy and tone quality.

▲ Bi-Sound Switch
The SG-1000/700, SF-1000 and AE-2000/1200 models feature Bi-Sound switches that isolate one of the coils within each pickup, resulting in a complete tonal change when desired.

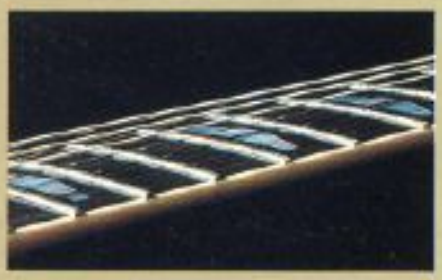
▲ Tone-Bypass Circuit
When volume and tone controls of the SG-1000 are set to "10", pickup pulses bypass these controls and are fed directly to the amplifier. For brilliant and loud sounds.

Example of Sound Variation

	1	2	3	4	5	6	7	8	9	10	11	12	13
In Pickup On/Off Switch	on	off	off	on	off	on	on	on	off	on	on	on	on
Phase Switch (1)	off	+	off	+	+	off	+	–	+	off	–	+	–
Phase Switch (2)	off	off	+	off	+	+	+	off	–	–	+	–	–
Sound Character	[illegible]			"in phase" sound rich & mellow				"out of phase" sound bright & solid					

▲ Phase Reversal Switch
SC Series guitars are equipped with pickup phase reversal switches. Used in accordance with the table shown above, a wide range of tone colors can be selected.

▼ Overbinding Frets
The SG, SA and AE Series have overbinding frets to make playing easier and surer, even when choking or vibrato.



► Plush-Lined Hard Case
Each Yamaha electric guitar and bass comes with a sturdy, plush-lined, black hard case internally contoured to fit the instrument perfectly. Patch cord, polishing cloth and adjustment tools are also included.

SPECIFICATIONS

Model	SF-1000	SF-700	SF-600	SG-2000	SG-1500	SG-1000	SG-700	SG-500	SC-1200	SC-1000	SC-800
Number of Frets	24	←	←	22	←	←	←	←	21	←	←
Body Materials	Maple & Alder	←	Taun & Mahogany	Maple & Mahogany	←	←	←	Maple & Agathis	Alder, Maple & Mahogany	Alder	←
Neck Material	Maple	←	Mahogany	Maple & Mahogany	←	←	Mahogany	←	Maple & Mahogany	Maple	←
Fingerboard Material	Ebony	Rosewood	←	Ebony	←	←	Rosewood	←	Ebony	←	←
Body-Neck Construction	Set Neck	←	Detachable	One-Piece Body & Neck	Set Neck	←	←	←	One-Piece Body & Neck	Detachable	←
Pickups	2 Humbucking	←	←	2 Humbucking	←	←	←	←	3 Bar Type Single-Coil	←	←
Controls	2 Volume 2 Tone	←	←	2 Volume 2 Tone	←	←	←	←	1 Volume 1 Tone	←	←
Hardware	Gold Plate	Chrome Plate	←	Gold Plate	Chrome Plate	Gold Plate	Chrome Plate	←	Chrome Plate	←	←
Strings	Ernie Ball "Super Slinky"	Yamaha Super Light Gauge	←	Ernie Ball "Super Slinky"	←	←	Yamaha Super Light Gauge	←	Ernie Ball "Super Slinky"	←	←
Length	1,027mm (40-3/8")	←	←	998mm (39-1/4")	←	←	←	←	999.5mm (39-3/8")	←	←
Width	347mm (13-5/8")	←	←	320mm (12-5/8")	←	←	←	←	330mm (13")	←	←
Body Depth	43mm (1-3/4")	←	←	60mm (2-3/8")	←	←	←	←	43mm (1-3/4")	←	←
Scale Length	628mm (24-3/4")	←	←	628mm (24-3/8")	←	←	←	←	648mm (25-1/2")	←	←
Net Weight*	4.3kg (9.5lbs.)	←	←	4.4kg (9.7lbs.)	←	←	←	←	3.7kg (8.2lbs.)	3.6kg (7.9lbs.)	←
Special Features	Bi-Sound System	–	–	T-Cross Maple Bottom Plate	←	Bi-Sound System, Tone-Bypass Circuit	Bi-Sound System	–	1st Pickup On/Off Switch, 2 Phase Switches	←	←
Supplied Hard Case	Model: SFC	←	←	Model: SGD	←	–	Model: SGC	←	←	Model: SCD	←	←
Color Finishes	Blond, Oil Stain	Brown Stain, Persimmon Red	Ivory White, Brown Sunburst	Cherry Sunburst, Brown Sunburst, Cherry, Brown, Black	Cherry Sunburst, Black	Cherry Sunburst, Brown Sunburst	Cherry Sunburst, Brown	Cherry, Black	Natural, Brown Stain	Blond, Brown Stain	Blond, Persimmon Red

Model	SA-2000	SA-1000	AE-2000	AE-1200	BB-1200**	BB-1000	BB-800	SB-800	SB-700	SB-600	SB-500
Number of Frets	22	←	20	←	21	←	←	20	←	←	←
Body Materials	Beech & Birch	←	Solid Spruce (Top) Beech & Birch (Back & Sides)	←	Alder, Maple & Mahogany	Alder	←	Alder	←	Nyatoh	←
Neck Material	Mahogany	←	Maple	←	Maple & Mahogany	←	←	Maple	←	←	←
Fingerboard Material	Ebony	←	Ebony	←	Ebony	←	Rosewood				
Body-Neck Construction	Set Neck	←	Set Neck	←	One-Piece Body & Neck	Detachable	←	Detachable	←	←	←
Pickups	2 Humbucking	←	2 Humbucking	←	1 Split Type Single-Coil	←	←	2 Single-Coil	←	←	←
Controls	2 Volume 2 Tone	←	2 Volume 2 Tone	←	1 Volume 1 Tone	←	←	2 Volume 1 Tone	←	←	←
Hardware	Gold Plate	Chrome Plate	Gold Plate	←	Chrome Plate***	←	←	Chrome Plate***	←	←	←
Strings	Ernie Ball "Regular Slinky"	←	Gibson #040L	←	Rotosound "Swing Bass"	←	←	Rotosound "Swing Bass"	←	Yamaha Flatwound	←
Length	1,006.5mm (42-1/4")	←	1,061.4mm (41-3/4")	←	1,179.6mm (46-1/2")	←	←	1,178mm (46-1/4")	←	←	←
Width	403mm (15-7/8")	←	430mm (16-7/8")	←	349.5mm (13-3/8")	←	←	355mm (14")	←	←	←
Body Depth	67mm (2-5/8")	←	116.8mm (4-5/8")	←	52mm (2")	←	←	40mm (1-5/8")	←	←	←
Scale Length	628mm (24-3/4")	←	640mm (25-1/4")	←	850mm (33-7/8")	←	←	850mm (33-7/8")	←	←	←
Net Weight*	4.2kg (9.3lbs.)	4.1kg (9.0lbs.)	3.7kg (8.2lbs.)	3.6kg (7.9lbs.)	4.5kg (9.9lbs.)	4.4kg (9.7lbs.)	←	3.8kg (8.4lbs.)	←	4.3kg (9.5lbs.)	←
Supplied Hard Case	Model: SAD	←	Model: AED	←	Model: BBD	←	←	Model: SBC	←	←	←
Color Finishes	Brown Sunburst, Burgundy Red	Brown, Persimmon Red	Antique Stain	←	Natural, Brown Stain	Natural, Sunburst	Brown, Black	Yellow Sunburst, Natural	Brown, Black	Yellow Sunburst, Natural	Brown, Black

*Net weight not including hard case. **Pickguard is included but not attached. ***Tuning machines are nickel-plated.

Specifications subject to change without notice.

For details please contact:

SINCE 1887 YAMAHA

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